

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA050321\
Data File : FA003133.D
Signal(s) : FID1B.CH
Acq On : 3 May 2021 14:03
Operator : AJ/DD
Sample : 300 PPMV GASES ICC
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
300 PPMV GASES ICC

Manual Integrations
APPROVED

Reviewed By : Dhaval Dave 05/03/2021
Supervised By : Ankita Jodhani 05/03/2021

Integration File: autoint1.e
Quant Time: May 03 14:02:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA050321 GASES.M
Quant Title :
QLast Update : Mon May 03 13:24:36 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. :
Signal Phase : RT-U Plot
Signal Info : 30M x 0.32mm

Compound	R.T.	Response	Conc Units

Target Compounds			
1) Ethane	2.365	80541	358.655 ppmv m
2) Ethylene	2.231	70280	340.534 ppmv m
3) Methane	1.665	45719	355.095 ppmv m

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA050321\
Data File : FA003133.D
Signal(s) : FID1B.CH
Acq On : 3 May 2021 14:03
Operator : AJ/DD
Sample : 300 PPMV GASES ICC
Misc :
ALS Vial : 4 Sample Multiplier: 1

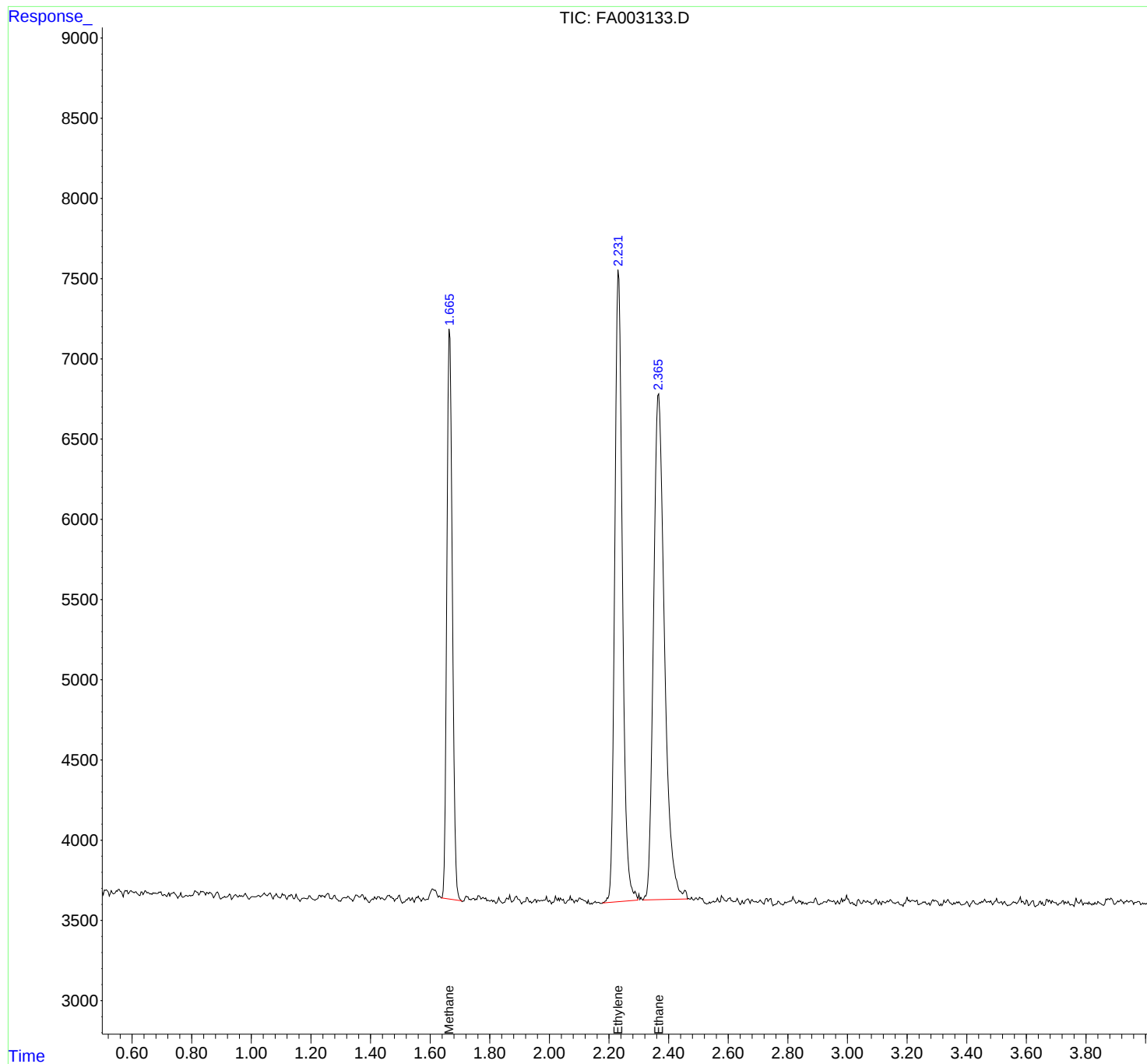
Instrument :
FID_A
ClientSampleId :
300 PPMV GASES ICC

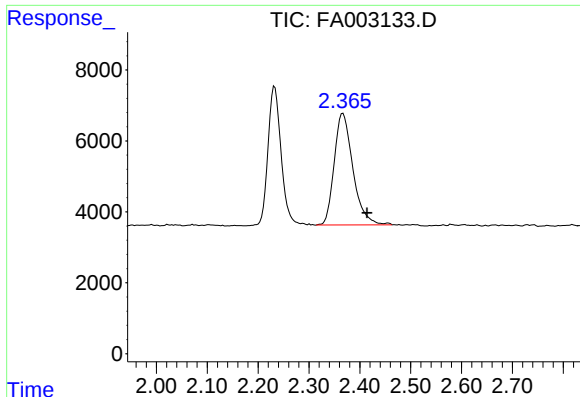
Manual Integrations
APPROVED

Reviewed By : Dhaval Dave 05/03/2021
Supervised By : Ankita Jodhani 05/03/2021

Integration File: autoint1.e
Quant Time: May 03 14:02:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA050321 GASES.M
Quant Title :
QLast Update : Mon May 03 13:24:36 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. :
Signal Phase : RT-U Plot
Signal Info : 30M x 0.32mm





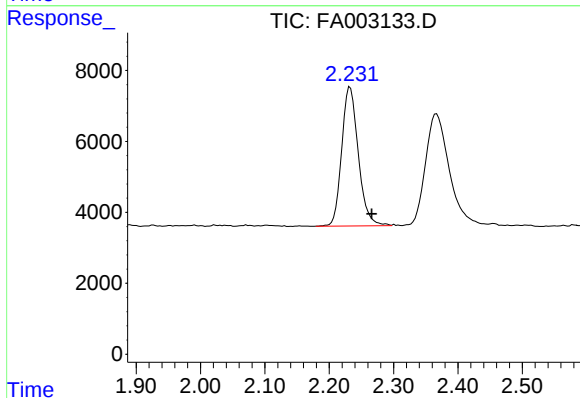
#1 Ethane

R.T.: 2.365 min
Delta R.T.: -0.049 min
Response: 80541
Conc: 358.66 ppmv

Instrument :
FID_A
ClientSampleId :
300 PPMV GASES ICC

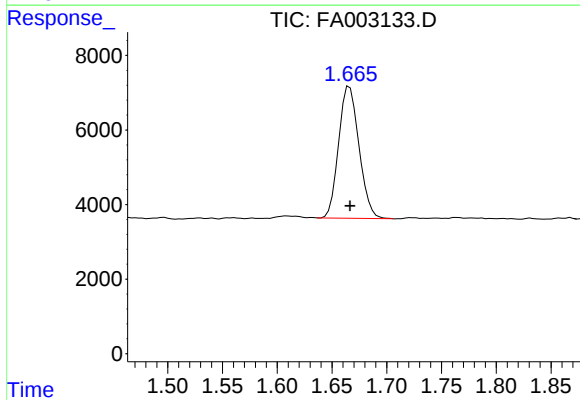
Manual Integrations
APPROVED

Reviewed By :Dhaval Dave 05/03/2021
Supervised By :Ankita Jodhani 05/03/2021



#2 Ethylene

R.T.: 2.231 min
Delta R.T.: -0.035 min
Response: 70280
Conc: 340.53 ppmv m



#3 Methane

R.T.: 1.665 min
Delta R.T.: -0.002 min
Response: 45719
Conc: 355.09 ppmv m